PTO/SB/17 (10-07)
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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2008

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT ($) 330.00

Complete if Known

Application Number	10/558,385-Conf. #4178
Filing Date	September 12, 2006
First Named Inventor	Akihiko ITO
Examiner Name	A. M. Vazquez
Art Unit	2829
Attorney Docket No.	5417-0110PUS1

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):

☒ Deposit Account   Deposit Account Number: 02-2448   Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17
☐ Charge fee(s) indicated below, except for the filing fee
☒ Credit any overpayments

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

	FILING FEES		SEARCH FEES		EXAMINATION FEES		
Application Type	**Fee ($)**	**Small Entity Fee ($)**	**Fee ($)**	**Small Entity Fee ($)**	**Fee ($)**	**Small Entity Fee ($)**	**Fees Paid ($)**
Utility	310	155	510	255	210	105	_____
Design	210	105	100	50	130	65	_____
Plant	210	105	310	155	160	80	_____
Reissue	310	155	510	255	620	310	_____
Provisional	210	105	0	0	0	0	_____

2. EXCESS CLAIM FEES

Fee Description		Small Entity	
		Fee ($)	Fee ($)
Each claim over 20 (including Reissues)		50	25
Each independent claim over 3 (including Reissues)		210	105
Multiple dependent claims		370	185

Total Claims	Extra Claims	Fee ($)	Fee Paid ($)		Multiple Dependent Claims	
19 - 23 = 0	x 50.00 =	0.00			Fee ($)	Fee Paid ($)

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee ($)	Fee Paid ($)
4 - 3 = 1	x 210.00 =	210.00	

HP = highest number of independent claims paid for, if greater than 3.
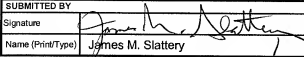
3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is $260 ($130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee ($)	Fee Paid ($)
_____ - 100 =	_____	/50 = _____ (round up to a whole number) x	_____ =	_____

4. OTHER FEE(S)

Fees Paid ($)

Non-English Specification, $130 fee (no small entity discount)   _____

Other (e.g., late filing surcharge): 1251 Extension for response within first month   120.00

SUBMITTED BY

Signature	*[signature]*	Registration No. (Attorney/Agent)	28,380	Telephone	(703) 205-8015
Name (Print/Type)	James M. Slattery			Date	May 27, 2008

CAW
JMS/CDW/ljr